



CANCER BURDEN

In 2000, the American Cancer Society estimates¹

- 1,220,100 new cancer cases will be diagnosed in the United States, including 20,300 in Arizona.
- 552,200 cancer deaths will occur in the United States, including 9,200 in Arizona.

The average annual age-adjusted mortality rate for cancer deaths² per 100,000 persons

Arizona: 155.3 National: 170.1

Arizona ranks 43rd highest overall in cancer mortality rates among the 50 states and Washington, D.C.

LUNG CANCER

In 2000, the American Cancer Society estimates¹

- 2,800 new cases of lung cancer will be diagnosed among men and women in Arizona.
- 2,600 men and women will die of lung cancer in Arizona.

The average annual age-adjusted mortality rates for lung cancer deaths^{2,3} per 100,000 persons, by race, 1992–1996

	Arizona	National
Overall	45.0	49.5
White	46.1	49.2
Black	53.0	60.0
Hispanic	23.0	19.5
Asian/Pacific Islander	19.8	23.9
American Indian/Alaska Native	9.1	29.5

BREAST CANCER

In 2000, the American Cancer Society estimates¹

- 2,600 new cases of breast cancer will be diagnosed among women in Arizona.
- 600 women will die of breast cancer in Arizona.

The average annual age-adjusted mortality rates for breast cancer deaths^{2,3} per 100,000 persons, by race, 1992–1996

	Arizona	National
Overall	23.3	25.4
White	22.7	25.1
Black	27.7	31.3
Hispanic	15.6	14.9
Asian/Pacific Islander	15.4	11.3
American Indian/Alaska Native	9.8	12.8

COLORECTAL CANCER

In 2000, the American Cancer Society estimates¹

- 2,000 new cases of colorectal cancer will be diagnosed among men and women in Arizona.
- 900 men and women will die of colorectal cancer in Arizona.

The average annual age-adjusted mortality rates for colorectal cancer deaths^{2,3} per 100,000 persons, by race, 1992–1996

	Arizona	National
Overall	15.1	17.5
White	15.3	17.1
Black	20.1	22.9
Hispanic	12.5	10.3
Asian/Pacific Islander	-	10.9
American Indian/Alaska Native	7.7	9.9

PROSTATE CANCER

In 2000, the American Cancer Society estimates¹

- 3,300 new cases of prostate cancer will be diagnosed among men in Arizona.
- 600 men will die of prostate cancer in Arizona.

The average annual age-adjusted mortality rates for prostate cancer deaths^{2,3} per 100,000 men, by race, 1992–1996

	Arizona	National
Overall	23.3	25.6
White	23.3	23.4
Black	41.9	54.8
Hispanic	22.1	16.6
Asian/Pacific Islander	-	10.8
American Indian/Alaska Native	15.4	14.7

¹ Source: American Cancer Society Facts and Figures, 2000. Estimates exclude about 1.3 million cases of basal and squamous cell skin cancers and in situ cancers, except urinary bladder, that will be diagnosed in 2000. Lung cancer rates include bronchus cancer. State death totals between 51-99 were rounded to 100.

² Source: CDC National Center for Health Statistics, vital statistics data, underlying cause of death, 1992–1996.

³ Some data were excluded because there were 75,000 or fewer persons in the denominator or 20 or fewer deaths in the numerator.